

Date: Monday, 3/26/2007 3:22:33 PM  
User: Kim Johnston

## Process Sheet

Customer : CU-DAR001 Dart Helicopters Services	Drawing Name : BASKET QUICK REALEASE KIT 206AB
Job Number : 31475	
Estimate Number : 10342	
P.O. Number : <i>N/A</i>	Part Number : DSI 9246013
This Issue : 3/26/2007 S.O. No. : <i>N/A</i>	Drawing Number : DSI 9246 REV A
Prsht Rev. : NC	Project Number : N/A
First Issue : <i>N/A</i> Type : PURCHASED PARTS	Drawing Revision : A
Previous Run : 30912	Material : <i>N/A</i>
Written By : _____	Due Date : 4/2/2007 Qty: 2 Um: Each
Checked & Approved By : <i>07.03.24</i>	
Comment : EST REV: 03.02.20 New issue KJ/RF	

## Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	DC	DOCUMENT CONTROL
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Comment: DOCUMENT CONTROL

Photocopy bluefile and create labels per PPP DSI 9246-013 CHG001

*07/03.28*

2.0	BLRS010	Pip Pin
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Comment: Qty.: 3.0000 Each(s)/Unit Total : 6.0000 Each(s)

Pick: Packing Kit

Qty Part Number Description Batch

3 BLRS-010 Quick Release pin (1" grip) *m103927*

3.0	BLRS030	Pip Pin
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Comment: Qty.: 2.0000 Each(s)/Unit Total : 4.0000 Each(s)

Pick: Packing Kit

Qty Part Number Description Batch

2 BLRS-030 Quick Release pin (1.8" grip) *m100726**mf 07-04-03*

4.0	QC4	INSPECT 100% KITS FOR COMPLETENESS
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*C207/04/04*

Comment: INSPECT 100% KITS FOR COMPLETENESS

5.0	PACKAGING 1	PACKAGING RESOURCE #1
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Comment: PACKAGING RESOURCE #1

Identify and pack for shipping as per PPP DSI 9246-013

Location: \_\_\_\_\_

*07/04/04**SP**(2)*

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: FD Date: 07/04/05  
 QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: BASKET QUICK REALEASE KIT 206AB

Job Number: 31475

Part Number: DSI 9246013

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

QC21

FINAL INSPECTION/W/O RELEASE



②

Comment: FINAL INSPECTION/W/O RELEASE

07/04/05

Job Completion



07/04/04

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**DART**

DESIGN CP	DRAWN BY CP	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
CHECKED [Signature]	APPROVED [Signature]	DRAWING NO. DSI 9246	REV. A SHEET 1 OF 1
DATE 03.02.06		TITLE QUICK RELEASE KIT	SCALE NTS
A	03.02.06	NEW ISSUE	

## **DART SERVICE INSTRUCTION**

TO AMEND INSTALLATION DRAWING D206-540 REV. H

REF. CANADIAN STC: SH94-5

REF. FAA STC: SR00386NY

**PURPOSE: TO ALLOW SUBSTITUTION OF THE BASKET ATTACHMENT BOLTS WITH QUICK RELEASE PINS**

THE AN4-12, AN4-12A, &amp; AN4-21A BOLTS MAY BE REPLACED WITH STAINLESS STEEL POSITIVE LOCKING QUICK RELEASE PINS WITH A MINIMUM DOUBLE SHEAR STRENGTH OF 2400 LBS AND 0.25 INCH DIAMETER

BOLT	MIN GRIP	POSSIBLE QUICK RELEASE PIN REPLACEMENT
AN4-12 AN4-12A	1.0"	AVIBANK: BLC4B10S, BLC4TA10S, BLC4R10S, BLC4LA10S MS NUMBER: MS17984C410, MS17985C410, MS17986C410, MS17987C410 REID: BLRS-010, BLBS-010
AN4-21A	1.8"	AVIBANK: BLC4B20S, BLC4TA20S, BLC4R20S, BLC4LA20S MS NUMBER: MS17984C420, MS17985C420, MS17986C420, MS17987C420 REID: BLRS-030, BLBS-030

THE FOLLOWING OPTIONAL KITS ARE AVAILABLE FROM DART TO PROVIDE QUICK RELEASE CAPABILITY:

QTY -011	QTY -013	PART NUMBER	DESCRIPTION
X		DSI9246-011	QUICK RELEASE KIT, 206 L/L1/L3/L4
	X	DSI9246-013	QUICK RELEASE KIT, 206 A/B
2	3	BLRS-010	QUICK RELEASE PIN (1" GRIP)
2	2	BLRS-030	QUICK RELEASE PIN (1.8" GRIP)

BLRS-010  
QUICK RELEASE PIN  
(1 PLACE)D2814  
STRUT  
(REF)SECTION C-C  
OF DRAWING  
D206-540 Rev. H  
(206A/B ONLY)BLRS-010  
QUICK RELEASE PIN  
(2 PLACES)SECTION A-A, B-B, D-D, E-E  
OF DRAWING  
D206-540 Rev. H  
(TYPICAL SECTION SHOWN)TO MAKE QUICK RELEASE  
PIN PRACTICAL AT THIS  
LOCATION, PRC SPACERS  
IN PLACE ONCE PROPER  
SPACER CONFIGURATION  
HAS BEEN IDENTIFIEDBLRS-030  
QUICK RELEASE PIN  
(2 PLACES)RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. 31475CANADA  
DEPARTMENT OF TRANSPORT  
AIRCRAFT CERTIFICATION  
BRANCH  
DAO #01-O-01**APPROVED**BY: [Signature]  
J. BRADLEY (DE # 01)DATE: 03.02.06  
CERT. NO.: SH94-5  
ISSUE NO.: 4

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